**FIG. 1**

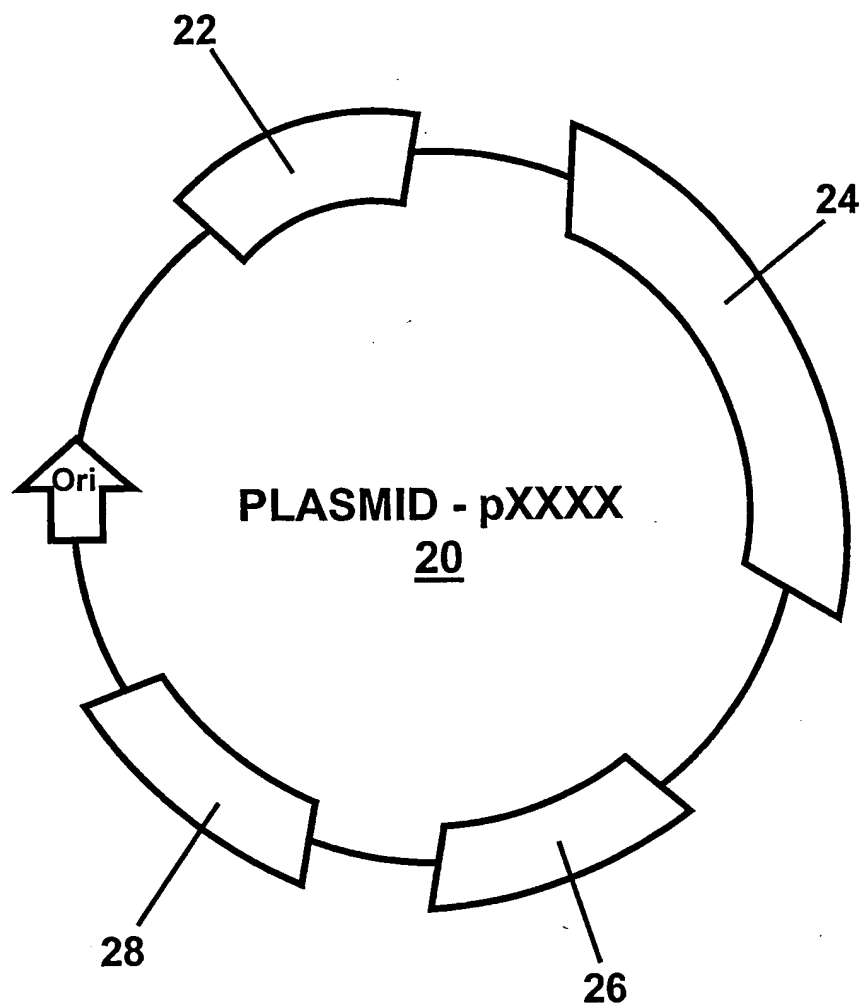


FIG. 2

Apo-A1 DNA sequence (729 bases):

```

1  gacgagccac cgcagagccc atgggatcga gtgaaggacc tggccactgt gtacgtggat
61  gtgctcaaag acagcggcag agactatgtg tcccagtttg aaggctccgc cttgggaaaa
121  cagctaaaacc taaagctcct tgacaactgg gacagcgtga cctccacctt cagcaagctg
181  cgcgaacagc tcggccctgt gacccaggag ttctgggata acctggaaaa ggagacagag
241  ggcctgaggg aggagatgag caaggatctg gaggaggtga aggccaaagt gcagccctac
301  ctggacgact tccagaagaa gtggcaggag gagatggagc ttaccgcca gaaggtggag
361  ccgctgcgcg cagagctcca agaggcgcg cgccagaagc tgcacgagct gcaagagaa
421  ctgagccccc tgggcgagga gatgcgcgac cgcgcgcgcg ccatgtgga cgcgctgcgc
481  acgcatctgg cccctacag cgacgagctg cgccagcgct tggccgcgcg ccttgaggct
541  ctcaaggaga acggcggcgc cagactggcc gattaccacg ccaaggccac cgagcatctg
601  agcacgctca gcgagaaggc caagcccgcg ctcgaggacc tccgccaagg cctgctgccc
661  gtgctggaga gcttcaaggt cagcttcctg agcgctctcg aggagtacac taagaagctc
721  aacacccag

```

FIG. 3A

Apo-A1 AMINO ACID sequence (243 AA--Mol. Weight of 28,025 Da):

```

1  deppqspwdr vkdlatvyvd vlkdsgrdyv sqfegsalgk qlnlklldnw dsvtstfsl
61  reqlgpvtqe fwdnlekete glrqemskdl eevkakvqpy lddfqkkwqe emelyrqkve
121  plraelqega rqlhelqek lsplgeemrd rarahvdalr thlapysdel qrilaarlea
181  lkenggarla eyhakatehl stlsekakpa ledlrqgllp vlesfkvsfl saleeytkkl
241  ntq

```

FIG. 3B

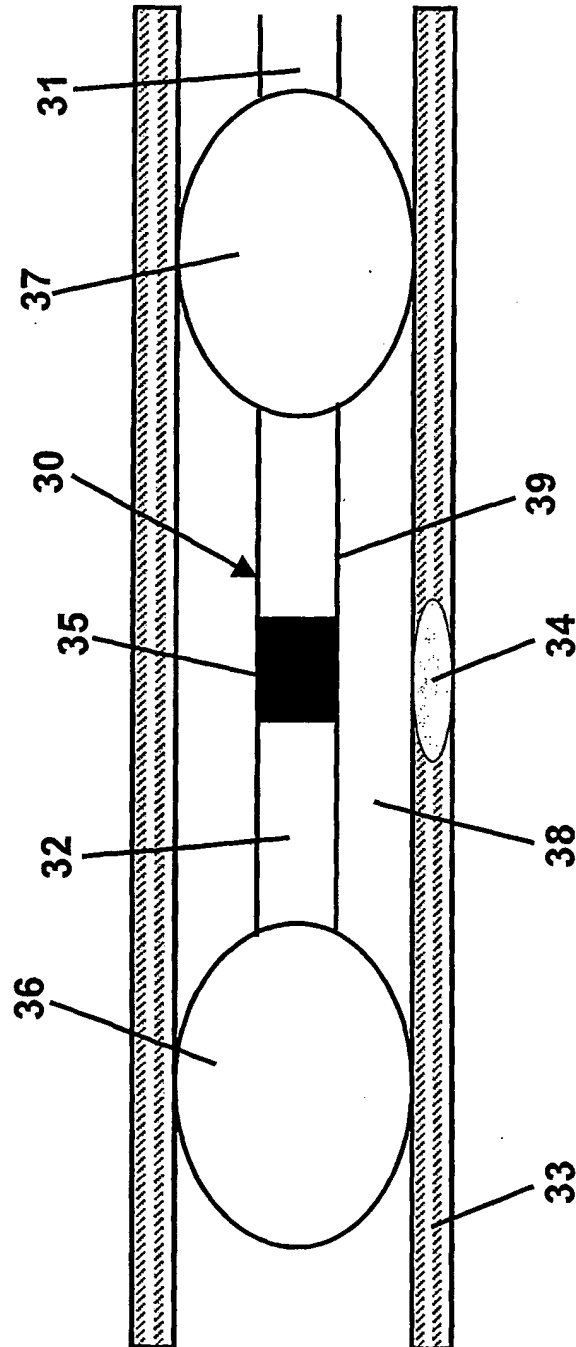


FIG. 4

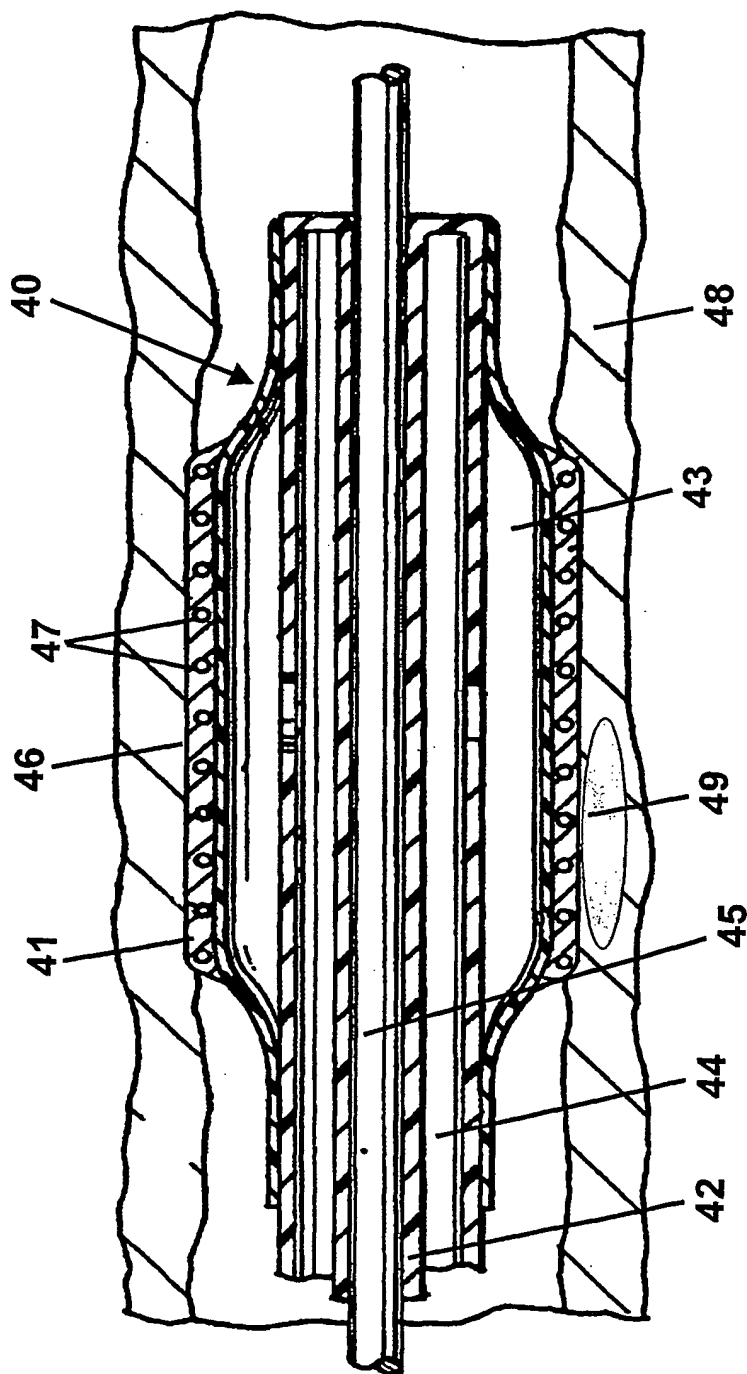


FIG. 5